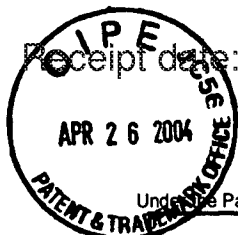


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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/821,010	
Sheet		1	of	2	Filing Date	04/08/2004
					First Named Inventor	XIONG et al.
					Group Art Unit	<del>Not Assigned Yet</del> 1793
					Examiner Name	<del>Not Assigned Yet</del> VIJAYAKUMAR
					Attorney Docket Number	3723 - SP#215

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code 2 (if known)			
/K M V/	1	US-6,361,598	03/26/2002	Balachandran et al.	
/K M V/	2	US-6,537,689	03/25/2003	Schoop et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code3 -Number4 - Kind Code 5 (if known)				

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	10/01/2008
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				Group Art Unit	<del>Not Assigned Yet</del> 1793
				Examiner Name	Not Assigned Yet
Sheet	2	of	2	Attorney Docket Number	3723 – SP#215

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	3	HASEGAWA, K. et al., Proc. of 16 <sup>th</sup> ICEC/ICMC Proceedings, Amsterdam: Elsevier Science pp. 1413-1416. (1997)	
	4	DIMOS, D. et al., <i>Orientation Dependence of Grain Boundary Critical Currents in YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7-δ</sub> Bicrystals</i> , The American Physical Society, Physical Review Letters, Vol. 61, #2, pp. 219-222, (July 11, 1988)	
	5	DIMOS, D. et al., <i>Superconducting Transport Properties of Grain Boundaries in YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7-δ</sub> Bicrystals</i> , The American Physical Society, Physical Review Letters, Vol. 41, #7, pp. 4038-4049, (March 1, 1990)	
	6	GROVES, JAMES R.; et al., <i>Development of the IBAD MgO Process for HTS Coated Conductors</i> , 2001 International Workshop on Superconductivity, Honolulu, HI, June 24 -27, 2001	
	7	BAUER, M., et al., <i>YBCO Films on Metal Substrates with Biaxially Aligned MgO Buffer Layers</i> , IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 9, No. 2, pp. 1502 – 1505, (June, 1999)	
	8	FOLTYN, STEPHEN R., et al., <i>High-T<sub>c</sub> Coated Conductors – Performance of Meter-Long YBCO/IBAD Flexible Tapes</i> , IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 9, No. 2, pp. 1519-1522 (June 1999)	
	9	XIONG, XUMING, et al., <i>Rapid Deposition of Biaxially-textured CeO<sub>2</sub> Buffer Layers on Polycrystalline Nickel Alloy for Superconducting Tapes By Ion Assisted Pulsed Laser Deposition</i> , PHYSICA C, 336 (2000) pp. 70-74	
	10	READE, R. P., <i>Ion-Beam Nanotexturing of Buffer Layers for Near-Single-Crystal Thin-Film Deposition: Application to YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7-δ</sub> Superconducting Films</i> , Applied. Phys. Letter, Vol. 80, No. 8, pp. 1352-1354 (2002)	
		ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.M.V./	

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	10/01/2008
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